

CLAIMS

1. A method of coordinating an application for execution within a software controlled apparatus, the application comprising a plurality of pre-compiled re-useable components and where at least one of said components has at least one configurable property, the method comprising the steps of :
- accessing (104) configuration data relating to the plurality of pre-compiled components; and, for each component:
 - determining (110) configuration data corresponding to the component;
 - creating (112) an instance of the component;
- and, where the component has at least one configurable property:
- configuring (116) the instance of the component by configuring its properties in dependence on the configuration data;
- such that execution (120) of the application is at least partly determined by the interaction of the configured instances of the components.
2. A method as claimed in Claim 1, wherein configuration data corresponding to a component is determined at least partly by the component.
3. A method as claimed in any of the Claims 1 to 2, wherein the components are made available to the apparatus as an archive file.
4. A method as claimed in any of Claims 1 to 2, wherein the configuration data is at least partly accessed from local storage.
5. A method as claimed in any of Claims 1 to 2, wherein the configuration data is at least partly accessed from a record carrier.
6. A method as claimed in any of Claims 1 to 2, wherein the configuration data is at least partly accessed from a network.

7. A method as claimed in Claim 6, wherein the configuration data is at least partly accessed from the Internet.

8. A method of developing an application comprising the steps of :

- 5 ▪ accessing a suite of pre-compiled re-useable components;
- selecting an interaction between at least two of the components, wherein at least one of said components has a configurable property;
- configuring the or each property in dependence on the selected interaction; and
- 10 ▪ generating configuration data in dependence on the configured properties, such that instances of said at least two components, configured in dependence on the configuration data, are enabled to perform said selected interaction.

15 9. A method of developing a pre-compiled re-useable component for use in the method of Claim 8, the method comprising the steps of :

- defining a property of the component, which property is configurable in dependence on configuration data;
- coding the component, which coding is operable to access said configuration data and to configure the configurable property of the component in dependence on said configuration data; and
- 20 ▪ compiling the component.

25 10. A pre-compiled re-useable component produced by the method of Claim 9.

11. A method according to any of the Claims 1, 2, 8 or 9, wherein a component is a pre-written Java class.

30 12. A record carrier comprising software operable to carry out the method of any of the Claims 1, 2, 8 or 9.

13. A software utility configured for carrying out the method steps as claimed in any of the Claims 1, 2, 8 or 9.

14. A computer apparatus including a data processor, said data processor
5 being directed in its operations by a software utility as claimed in Claim 13.

15. A method of coordinating an application for execution within a software controlled apparatus substantially as hereinbefore described and with reference to the accompanying drawings.